

| Application/Control No. | Applicant(s)/Patent under Reexamination HINO ET AL. | | | | | | | |
|-------------------------|---|--|--|--|--|--|--|--|
| 10/501,865 | | | | | | | | |
| Examiner | Art Unit | | | | | | | |

2811

| | | | | | | IS | S U | EC | LAS | SIF | ICA | HOL | ١ | | | | | | | |
|--|----------|----------|--------------|--|----------|-------------------------|---------------------------------------|------------------------|-------------|------------|--------------|----------|------------|--------|----------------|------------|--------------|--------------|-------------------------|--|
| | | ORI | GINAL | | | | CROSS REFERENCE(S) | | | | | | | | | | | | | |
| CLASS SUBCLASS | | | | | | CLASS | | | | s | UBCLAS | S (ONE | SUBCL | ASS PE | R BLO | ск) | | | | |
| 257 306 2 | | | | | | 257 | 296 531 532 | | | | | | | | | | | 1 | | |
| A | ******* | | . CLASSIFI | 4. | | arterior en en en en en | 0.00000 | สาสาสาสาสาสาสาส | | 014 | | 200 | | | | | | | | |
| | XXXXX | <u> </u> | | | | 361 | 3 | 01.3 | ः ऽ। | 01.4 | 3 c | <u>'</u> | | | | | | | | |
| H C |) 1 | L | 2+ | / 10 F | \$ | | | | | | | | | | | | | | | |
| | | | ጸ ግ. | 1 7- E | 5 | | | | | | | | | | | | | | | |
| | | | 29, | 00 | ** | | | | | | | | | | | | | | | |
| 11 6 | | | | **** | | | | | | | | | | | | | | | <u>000000</u> 300000 | |
| H 0 | 1 | ઉ | | 0 0 | | | | | | | | | | | | | | | | |
| | | | 4 | 005 | | | | | | | | | | | | | | | | |
| | | | | | | | | | ED | DIE L | EE | | | | | | | | | |
| Some Admission 1/30/03 SUPERVISORY PATENT EXAMINER Total Claims Allowed: | | | | | | | | | | | | | | | | | | | | |
| | | | t Examine | | | | | TECHNOLOGY CENTER 2800 | | | | | | | 4- | | | | | |
| 112 | 14. | 1 | 1)1 | | 12 | 1/ | / | | | | | | | | 0.G | | | l o | G | |
| HARUKA KANAN 19110B | | | | | | 1/0/10 | <i>† 1/11/</i> / | | | | | 12/4/55 | | | Print Claim(s) | | | Print Fig. | | |
| 71 T(L | egal l | nstrui | nents Exa | miner) | (Dat | e) / 🔾 | | / ///// | garly Exa | aminer) | | (Date) | | | | 4 | | ا د | 7 | |
| H | | XXXXX | | | | | × × × × × × × × × × × × × × × × × × × | <i>''</i> | | | | | | | | () | | | | |
| | N - : | | | -1 : 41 | | | | | 4 - 4 1- | 1 | <u> </u> | | | | | | T — | | | |
| $+$ \Box $^{\prime}$ | Jaim | s rei | numbere | 1 | e san | ne orae | r as į | oresen | tea by | / appi | cant | ☐ CPA | | | | .D. | 1.7.4.4.4.4. | ☐ R.1.47 | | |
| | l a | | - I | Original | | _ | <u>la</u> | | | la l | | _ | l a | | _ | la | | _ | Original | |
| Final | Original | | Final | <u>i</u> g | | Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | igi | |
| " | Ō | | | ō | | - | ō | | | ō | | - | ō | | ш. | Ō | | " | ō | |
| - | 1 | | | 31 | | | 61 | | | 91 | | | 121 | | | 151 | | | 181 | |
| - | 2 | | | 32 | | | 62 | | | 92 | | | 122 | | - | 152 | | - | 182 | |
| - | 3 | | | 33 | | | 63 | | | 93 | | | 123 | | | 153 | | | 183 | |
| _ | 4 | | | 34 | | | 64 | | | 94 | | | 124 | | | 154 | | | 184 | |
| | _ 5 | | | 35 | | | 65 | | | 95 | | | 125 | | | 155 | | | 185 | |
| | 6 | | | 36 | | | 66 | | | 96 | | | 126 | | | 156 | | | 186 | |
| <u></u> | 7 | | ::: | 37 | | | 67 | | | 97 | | | 127 | | | 157 | | | 187 | |
| 1 | 8 | _ | ::: | 38 | | | 68 | | | 98 | | | 128 | | | 158 | | | 188 | |
| 3 | 9 | _ | | 39 | | | 69 | | | 99 | | | 129 | | | 159 | | | 189 | |
| 3 | 10 | 4:::: | ::: <u> </u> | 40 | | | 70 | | | 100 | | | 130 | | | 160 | | | 190 | |
| | 11 | - | | 41 | | \vdash | 71 | | | 101 | | | 131 | | | 161 | | | 191 | |
| | 12 13 | - | | 42 | | - | 72 73 | | | 102 103 | | | 132 | | | 162 163 | | | 192 193 | |
| 4 | 14 | - | | 44 | | | 74 | | | 103 | | | 134 | | | 164 | | | 193 | |
| | 15 | - | | 45 | | 1 | 75 | | | 105 | | | 135 | | | 165 | | | 195 | |
| | 16 | | | 46 | | | 76 | | | 106 | | | 136 | | | 166 | | | 196 | |
| | 17 | 7 | | 47 | | | 77 | | | 107 | | | 137 | | | 167 | | | 197 | |
| | 18 | | | 48 | | | 78 | | | 108 | | | 138 | | • | 168 | | | 198 | |
| | 19 | | | 49 | | | 79 | | | 109 | | | 139 | | | 169 | | | 199 | |
| | 20 |]::: | | 50 | | | 80 | | | 110 | | | 140 | | | 170 | | | 200 | |
| | 21 | _ | | 51 | | | 81 | | | 111 | | | 141 | | | 171 | | | 201 | |
| | 22 | _ | | 52 | | | 82 | | | 112 | | | 142 | | | 172 | | | 202 | |
| | 23 | _ | | 53 | | | 83 | | | 113 | | | 143 | | | 173 | | | 203 | |
| | 24 | 4:::: | | 54 | | | 84 | | | 114 | | | 144 | | | 174 | | | 204 | |
| <u> </u> | 25 | _ | # | 55 | | | 85 | | | 115 | | | 145 | | | 175 | | | 205 | |
| | 26 | 4:::: | | 56 | | | 86 | | | 116 | | | 146 | | | 176 | | | 206 | |
| <u></u> | 27 | 4::: | ∰— | 57 | | } | 87 | | | 117 | | | 147 | | | 177 | | | 207 | |
| | 28 | - ::: | | 58 | | - | 88 | | | 118 | | | 148 | | | 178 | | | 208 | |
| | 29 30 | - | ∷ | 59 60 | | - | 89 90 | | | 119 120 | | | 149 150 | | | 179 180 | | | 209 210 | |
| 1 | ı JU | 10.00 | V-1 | 1 00 1 | | 1 | ЭU | p | | ıı∠U | production l | | I UCI | | | 1 100 | p | 1 | ı∠ı∪∣ | |

Samuel A. Gebremariam